

# 2018 Current Fiscal Year Report: Board of Scientific Counselors, National Center for Environmental Health/Agency for Toxic Substances and Disease Registry

Report Run Date: 06/05/2019 08:45:52 AM

<b>1. Department or Agency</b>		<b>2. Fiscal Year</b>	
Department of Health and Human Services		2018	
<b>3. Committee or Subcommittee</b>		<b>3b. GSA Committee No.</b>	
Board of Scientific Counselors, National Center for Environmental Health/Agency for Toxic Substances and Disease Registry		21497	
<b>4. Is this New During Fiscal Year?</b>	<b>5. Current Charter</b>	<b>6. Expected Renewal Date</b>	<b>7. Expected Term Date</b>
No	05/21/2018	05/21/2020	
<b>8a. Was Terminated During Fiscal Year?</b>	<b>8b. Specific Termination Authority</b>		<b>8c. Actual Term Date</b>
No			
<b>9. Agency Recommendation for Next Fiscal Year</b>	<b>10a. Legislation Req to Terminate?</b>	<b>10b. Legislation Pending?</b>	
Continue	Not Applicable	Not Applicable	
<b>11. Establishment Authority</b> Authorized by Law			
<b>12. Specific Establishment Authority</b>	<b>13. Effective Date</b>	<b>14. Committee Type</b>	<b>14c. Presidential?</b>
42 U.S.C. 217a	11/17/1962	Continuing	No
<b>15. Description of Committee</b> Scientific Technical Program Advisory Board			
<b>16a. Total Number of Reports</b>	No Reports for this Fiscal Year		
<b>17a. Open</b> 2	<b>17b. Closed</b> 0	<b>17c. Partially Closed</b> 0	<b>Other Activities</b> 0
<b>17d. Total Meetings and Dates</b> 2			
<b>Purpose</b>	<b>Start</b>	<b>End</b>	
The agenda items for the BSC Meeting included NCEH/ATSDR Director's Updates, Noise-Induced Hearing Loss, CDC's 2017 Hurricane Season Response, Lead Poisoning Prevention Program and Update on Blood Lead Level Reference Value, Flint Registry, Discussion of Legislative Requirements of new Lead Exposure and Prevention Advisory Committee (LEPAC), Federal Partnership Efforts, National Amyotrophic Lateral Sclerosis Registry, and Environmental Health Tracking.	11/15/2017	11/16/2017	
The agenda items for the BSC Meeting included Recovery Efforts to Address Environmental Health Impacts after the 2017 Hurricanes, PFAS Multi-Site Study, PEASE, Biomonitoring for PFAS in Children, Use of Citizen Science for Assessment of Health Risks, Inferences in Environmental Epidemiology, NCEH/ATSDR Work with Tribes/ Tribal Programs	06/05/2018	06/06/2018	
<b>Number of Committee Meetings Listed: 2</b>			

	<b>Current FY</b>	<b>Next FY</b>
<b>18a(1). Personnel Pmts to Non-Federal Members</b>	\$12,000.00	\$16,000.00
<b>18a(2). Personnel Pmts to Federal Members</b>	\$0.00	\$0.00
<b>18a(3). Personnel Pmts to Federal Staff</b>	\$106,964.00	\$108,997.00
<b>18a(4). Personnel Pmts to Non-Member Consultants</b>	\$0.00	\$0.00
<b>18b(1). Travel and Per Diem to Non-Federal Members</b>	\$22,876.00	\$24,855.00
<b>18b(2). Travel and Per Diem to Federal Members</b>	\$0.00	\$0.00
<b>18b(3). Travel and Per Diem to Federal Staff</b>	\$0.00	\$0.00
<b>18b(4). Travel and Per Diem to Non-member Consultants</b>	\$0.00	\$0.00
<b>18c. Other(rents,user charges, graphics, printing, mail, etc.)</b>	\$11,024.00	\$11,028.00
<b>18d. Total</b>	\$152,864.00	\$160,880.00
<b>19. Federal Staff Support Years (FTE)</b>	1.20	1.20

**20a. How does the Committee accomplish its purpose?**

The Board continues to accomplish its purpose by providing advice and guidance that will assist NCEH/ATSDR in ensuring scientific quality, timeliness, utility, and dissemination of results. The Board provides guidance to help NCEH/ATSDR work more effectively with its various constituents and to fulfill its mission in protecting America's health. The Board provides advice and guidance on program goals, objectives, strategies, and priorities in fulfillment of the agencies' mission to protect and promote people's health.

**20b. How does the Committee balance its membership?**

Membership on the Board represents a balance of scientific expertise relevant to environmental public health issues (toxicology, epidemiology, environmental health science, medicine, laboratory science, occupational health, and environmental law). Points of view represent state, local, public, private and academic concerns. In addition, the Center works closely with CDC's Committee Management Office to ensure balance with regard to race, gender, and geographic representation. Currently, there are ten female and four minority members. The geographic distribution of the members is: East-10; West-2; South-3; and Central-5.

**20c. How frequent and relevant are the Committee Meetings?**

In FY 2018, the BSC held two face-to-face meetings. The BSC is expected to meet two times in FY 2019. The Board plays an extremely important role in assisting the Center's focus on essential programs and enhancing the science of the Center. The Board provides advice and guidance on the quality of science regarding NCEH/ATSDR's environmental health programs, research, activities, strategies, priorities objectives, quality, timeliness and utility and dissemination of results.

**20d. Why can't the advice or information this committee provides be obtained elsewhere?**

The NCEH was established to operate under a broad mandate to prevent disability, disease, and death due to environmental factors; ATSDR program authorities and its appropriations derive primarily from the Comprehensive Environmental Response, Compensation and Liability Act of 1980. ATSDR's mandated responsibilities require review and input from diverse scientific disciplines. The BSC brings outstanding experts from several fields, including environmental health, epidemiology, occupational health, medicine, toxicology, and environmental law. This capability centralized in one Board does not exist elsewhere in the Department of Health and Human Services.

**20e. Why is it necessary to close and/or partially closed committee meetings?**

To date, all Board meetings have been open to the public.

**21. Remarks**

No formal recommendations were made in FY18. This committee does not produce reports. Members Babfemi Adesanya and Marilyn Underwood had terms that began in FY-17 (6/2/17)but were not reported last year.

**Designated Federal Officer**

William Cibulas Deputy Associate Director for Science

Committee Members	Start	End	Occupation	Member Designation
Adesanya, Babafemi	06/02/2017	06/02/2021	Intellectual Concepts, LLC	Special Government Employee (SGE) Member
Aldous, Kenneth	11/08/2016	06/02/2020	Director Division of Environmental Health Sciences, Wadsworth Center New York State Department of Health	Special Government Employee (SGE) Member
Bernstein, Aaron	11/15/2016	06/02/2020	Associate Director	Special Government Employee (SGE) Member
Brown, Darryl	11/04/2016	06/02/2019	Assistant Professor	Special Government Employee (SGE) Member
Cascio, Wayne	01/01/2015	06/02/2020	United States Environmental Protection Agency	Ex Officio Member Special Government Employee (SGE) Member
Condon, Suzanne	10/01/2016	06/02/2019	Retired	Special Government Employee (SGE) Member

Cory-Slechta, Deborah	05/02/2015	06/02/2018	University of Rochester School of Medicine	Special Government Employee (SGE) Member
Dietrich, Kim	04/30/2015	06/02/2018	University of Cincinnati College of Medicine	Special Government Employee (SGE) Member
Grant, Roberta	09/24/2016	06/02/2019	Manager, Toxicology Section Toxicology Division, Office of the Executive	Special Government Employee (SGE) Member
LaFollette, Sharron	04/09/2015	06/02/2018	Department of Public Health	Special Government Employee (SGE) Member
Lunn, Ruth	11/05/2016	06/02/2020	Director, Office of the Report on Carcinogens Division of the National Toxicology Program National Institute of Environmental Health Sciences	Ex Officio Member
Martin, Joyce	11/05/2016	06/02/2020	Health Policy Consultant	Special Government Employee (SGE) Member
McCullers, Ralph	01/03/2017	06/02/2020	Retired	Special Government Employee (SGE) Member
Meeker, John	09/27/2016	12/01/2018	Associate Professor and Associate Dean for Research University of Michigan, School of Public Health	Special Government Employee (SGE) Member
Payne Sturges, Devon	09/22/2016	06/02/2019	Assistant Professor Maryland Institute for Applied Environmental Health	Special Government Employee (SGE) Member
Perry, Melissa	06/02/2017	06/02/2021	The George Washington University	Special Government Employee (SGE) Member
Richter, Bonnie	10/15/2013	01/31/2018	Department of Energy	Ex Officio Member
Trout, Douglas	12/01/2015	06/02/2018	NIOSH	Ex Officio Member
Underwood, Marilyn	06/02/2017	06/02/2021	Contra Costa County Health Services Department	Special Government Employee (SGE) Member
Witherspoon, Nsedu	04/27/2015	06/02/2018	Children's Environmental Health Network	Special Government Employee (SGE) Member
Zhou, Joey	06/02/2018	06/02/2022	U.S. Department of Energy	Ex Officio Member
Colon, Elizabeth [Lead Poisoning Prevention Subcommittee]	04/06/2015	12/01/2017	Parent Educator	Special Government Employee (SGE) Member

Graber, Nathan [Lead Poisoning Prevention Subcommittee]	04/08/2015 12/01/2017 New York State Department of Health	Special Government Employee (SGE) Member
Kosnett, Michael [Lead Poisoning Prevention Subcommittee]	04/06/2015 12/01/2017 University of Colorado	Special Government Employee (SGE) Member
Lowry, Jennifer [Lead Poisoning Prevention Subcommittee]	04/07/2015 12/01/2017 Children's Mercy Hospital	Special Government Employee (SGE) Member
Maddaloni, Mark [Lead Poisoning Prevention Subcommittee]	04/07/2015 12/01/2017 EPA	Regular Government Employee (RGE) Member
Parsons, Patrick [Lead Poisoning Prevention Subcommittee]	04/08/2015 12/01/2017 New York State Department of Health	Special Government Employee (SGE) Member
Strickland, Matthew [Lead Poisoning Prevention Subcommittee]	04/08/2015 12/01/2017 University of Nevada	Special Government Employee (SGE) Member

## Number of Committee Members Listed: 28

## Narrative Description

The Board of Scientific Counselors, NCEH/ATSDR provides advice and guidance to the Secretary, HHS; the Director, CDC; and the Director, NCEH/ATSDR, regarding program goals, objectives, strategies, and priorities in fulfillment of the agencies' mission to protect and promote people's health. The Board provides advice and guidance that will assist NCEH/ATSDR in ensuring scientific quality, timeliness, utility, and dissemination of results. The Board shall also provide guidance to help NCEH/ATSDR work more efficiently and effectively with its various constituents and to fulfill its mission in protecting America's health. The National Center for Environmental Health (NCEH) operates under a broad mandate to prevent disability, disease, and death due to environmental factors. NCEH operates under the authority of Section 301 of the Public Health Service Act. The Secretary, Department of Health and Human Services (HHS), and by delegation, the Director, CDC, is authorized under Section 301, [42 U.S.C. Section 241] and Section 311, [42 U.S.C. Section 243], of the Public Health Service Act, as amended, to: (1) conduct, encourage, cooperate with, and assist other appropriate public authorities, scientific institutions, and scientists in the conduct of research, investigations, experiments, demonstrations, and studies relating to the causes, diagnosis, treatment, control, and prevention of physical and mental diseases, and other impairments; (2) assist States and their political subdivisions in the prevention of infectious diseases and other preventable conditions, and in the promotion of health and well-being; and (3) to train State and local

personnel in health work, in order to prevent disability, disease, and death due to environmental factors. The Agency for Toxic Substances and Disease Registry (ATSDR) program authorities and its appropriations are primarily from the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended (CERCLA or Superfund), [42 U.S.C. 9604(i) (1)]. The Secretary, HHS, and the Administrator, ATSDR, are authorized under Section 104(i) of Public Law 96-510, CERCLA, as amended by the Superfund Amendments and Reauthorization Act of 1986, [42 U.S. C. Section 9604(i)], and Sections 3019 and 3001(b)(1) of the Resource Conservation and Recovery Act (RCRA), [42 U.S.C. Sections 6939a and 6921(b)(1)], to determine the extent of danger to the public's health from a release or threat of release of a hazardous substance at Superfund or RCRA sites by conducting health assessments and to conduct directly or by grants or contracts, research, experiments, and demonstrations relating to the prevention of human health effects from exposure to toxic substances. CERCLA [Section 104(i)(13)] stipulates that all studies and results of research conducted by ATSDR shall be reported only after appropriate peer review.

**What are the most significant program outcomes associated with this committee?**

Checked if Applies

- |   |                                     |
|---|-------------------------------------|
| Improvements to health or safety                  | <input checked="" type="checkbox"/> |
| Trust in government                               | <input checked="" type="checkbox"/> |
| Major policy changes                              | <input checked="" type="checkbox"/> |
| Advance in scientific research                    | <input checked="" type="checkbox"/> |
| Effective grant making                            | <input type="checkbox"/>            |
| Improved service delivery                         | <input checked="" type="checkbox"/> |
| Increased customer satisfaction                   | <input checked="" type="checkbox"/> |
| Implementation of laws or regulatory requirements | <input type="checkbox"/>            |
| Other   | <input type="checkbox"/>            |

**Outcome Comments**

Not Applicable

**What are the cost savings associated with this committee?**

Checked if Applies

- |                           |                                     |
|---------------------------|-------------------------------------|
| None                      | <input type="checkbox"/>            |
| Unable to Determine       | <input checked="" type="checkbox"/> |
| Under \$100,000           | <input type="checkbox"/>            |
| \$100,000 - \$500,000     | <input type="checkbox"/>            |
| \$500,001 - \$1,000,000   | <input type="checkbox"/>            |
| \$1,000,001 - \$5,000,000 | <input type="checkbox"/>            |

\$5,000,001 - \$10,000,000

☐

Over \$10,000,000

☐

Cost Savings Other

☐

### **Cost Savings Comments**

NA

**What is the approximate Number of recommendations produced by this committee for the life of the committee?**

255

### **Number of Recommendations Comments**

\*There were no new formal recommendations in FY 18\*

**What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?**

20%

### **% of Recommendations Fully Implemented Comments**

The BSC made 6 "Formal" Recommendations during Fiscal Year 2018.

**What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?**

49%

### **% of Recommendations Partially Implemented Comments**

**Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?**

Yes ☒ No ☐ Not Applicable ☐

### **Agency Feedback Comments**

The Agency's feedback to the BSC suggestions is presented and discussed with the BSC during each meeting.

**What other actions has the agency taken as a result of the committee's advice or recommendation?**

Checked if Applies

Reorganized Priorities	<input checked="" type="checkbox"/>
Reallocated resources	<input type="checkbox"/>
Issued new regulation	<input type="checkbox"/>
Proposed legislation	<input type="checkbox"/>
Approved grants or other payments	<input type="checkbox"/>
Other	<input type="checkbox"/>

### **Action Comments**

**Is the Committee engaged in the review of applications for grants?**

No

### **Grant Review Comments**

NA

**How is access provided to the information for the Committee's documentation?**

Checked if Applies

Contact DFO	<input checked="" type="checkbox"/>
Online Agency Web Site	<input checked="" type="checkbox"/>
Online Committee Web Site	<input type="checkbox"/>
Online GSA FACA Web Site	<input checked="" type="checkbox"/>
Publications	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

### **Access Comments**